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Eddy, Caspar Wistar, 1790-1828.

Plantae Plandomenses; or, A catalogue of  
the plants growing spontaneously in the  
neighbourhood of Plandome...



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Plantae Plandomenses; or, A catalogue of the plants growing spontaneously in the neighbourhood of Plandome, the country residence of Samuel L. Mitchill. New York, 1807.

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PLANTÆ PLANDOMENSES, or a Catalogue of the Plants growing spontaneously in the Neighbourhood of Plandome, the Country Residence of SAMUEL L. MITCHILL. By CASPAR WISTAR EDDY, Student of Medicine.

New-York, August 28th, 1807.

DEAR SIR,

IN compliance with your request, I enclose you a catalogue of the plants I collected in the vicinity of Plandome, during my late visit there.

The assistance you afforded me during my botanical excursion, and the polite attention I received from your family during my stay at Plandome, demand the warmest acknowledgments from

Your obedient servant,

CASPAR WISTAR EDDY.

To the Hon. S. L. MITCHILL, M. D. &c.

[This catalogue gives a good idea of the indigenous vegetable productions not only at the place specified, and its neighbourhood, but also on the whole north side of Long-Island, and the maritime parts of New-York. The species omitted or overlooked would readily be found and inserted by the indefatigable collector in a few more excursions. The present enumeration may be considered as a prelude to a more enlarged list of the native plants growing within eight or ten leagues of New-York, which is now preparing. And what adds to the correctness and value of the present list is, that a specimen of each individual has a place in the rich Herbarium of the author.] Edit.

*Catalogue of Plants collected at Plandome, on Long-Island.*

*Acer montanum*, Aiton, rough three-lobed maple.

*pensylvanicum*, Lin. smooth ditto.

*rubrum*, Lin. red maple.

*saccharinum*, Lin. sugar ditto.

*Achillea millefolium*, Lin. yarrow or milfoil.

*Acorus calamus*, Lin. calamus.

*Actæa spicata*, Lin. black snake-root.

*Adiantum pedatum*, Lin. maiden-hair.

*Agaricus campestris*, Lin. common mushroom.

*Agrimonia eupatoria*, Lin. agrimony.

## 124 Catalogue of Plants growing at Plandome.

- Alisma plantago*, *Lin.* water plantain.  
*Allium canadense*, *Lin.* wild onion.  
*Alsine media*, *Lin.* chickweed.  
*Ambrosia elatior*, *Lin.*  
*Ampelopsis quinquefolia*, *Michaux*, } American ivy.  
*Hedera* ditto. *Lin.* }  
*Anemone aconitifolia*, *Mich.* }  
*dichotoma*, *Lin.* } wood anemone.  
*pensylvanica*, *Lin.* }  
*hepatica*, *Lin.* liverwort.  
*thalicroides*, *Lin.*  
*virginiana*, *Lin.* Virginian anemone.  
*Anthoxanthum odoratum*, *Lin.* sweet-scented vernal grass.  
*Antirrhinum canadense*, *Lin.*  
*Apocynum androsæmifolium*, *Lin.* tutsan-leaved dog's-bane.  
*cannabinum*, *Lin.* common dog's-bane.  
*Aquilegia canadensis*, *Lin.* wild columbine.  
*Aralia nudicaulis*, *Lin.* sarsaparilla.  
*racemosa*, *Lin.* spikenard.  
*Arctium lappa*, *Lin.* burdock.  
*Arenaria rubra*, *Lin.* sandwort.  
*Arethusa ophioglossoides*, *Lin.*  
*Aristolochia serpentaria*, *Lin.* Virginian snake-root.  
*Arum triphyllum*, *Lin.* Indian or marsh turnep.  
*Asclepias decumbens*, *Lin.* pleurisy-root or butterfly-weed.  
*purpurascens*, *Lin.* blackish flowered silk-weed.  
*syriaca* var. *exaltata*, *Mich.* common silk-weed.  
*variegata*, *Lin.* white flowered silk-weed.  
*Aster cordifolius*, *Lin.* heart-leaved aster.  
*dumosus*, *Lin.* bushy aster.  
*linarifolius*, *Lin.* linear-leaved aster.  
*novæ-angliæ*, *Lin.* rough-stalked aster.  
*novi-belgii*, *Lin.* lancet-leaved aster.  
*Azalea nudiflora*, *Lin.* May-apple or wild honey-suckle.  
*viscosa*, *Lin.* glutinous upright ditto.  
*Berberis vulgaris*, *Lin.* barberry.  
*Betula carpinifolia*, *Mich.* common black birch.  
*lanulosa*, *Mich.* red birch.  
*papyrifera*, *Mich.* } paper, or white birch.  
*papyracea*, *Ait.* }  
*serrulata*, *Ait.* common alder.  
*Bidens frondosa*, *Lin.* water hemp.  
*tripartita*, *Lin.* ditto.  
*Bromus ciliatus*, *Lin.* brome grass.

- Cactus opuntia*, *Lin.* prickly pear.  
*Carduus virginiana*, *Lin.* common thistle.  
*Carex flava*, *Lin.* sedge.  
     *folliculata*, *Lin.* sedge.  
     *leporina*, *Lin.* sedge.  
     *vulpinoidea*, *Mich.* sedge.  
*Carpinus ostrya*, *Lin.* horn-beam.  
*Cassia chamæcrista*, *Lin.* Magothy-bay bean.  
     *marilandica*, *Lin.* Maryland or false acacia.  
*Ceanothus americanus*, *Lin.* New-Jersey tea-tree.  
*Celastrus scandens*, *Lin.* bitter-sweet.  
*Cephalanthus occidentalis*, *Lin.* small button-wood.  
*Cerastium semidecandrum*, *Lin.* chickweed.  
     *viscosum*, *Lin.* ditto.  
     *vulgatum*, *Lin.* ditto.  
*Chelone glabra*, *Lin.* humming-bird tree.  
*Chenopodium album*, *Lin.* goose-foot or lamb's-quarters.  
*Chrysanthemum leucanthemum*, *Lin.* great daisy.  
*Chrysocoma graminifolia*, *Lin.* golden rod.  
*Circæa lutetiana*, *Lin.* enchanter's night-shade.  
*Clavaria coralloides*, *Lin.* club mushroom.  
*Claytonia virginica*, *Lin.*  
*Clematis ochroleuca*, *Ait.* upright virgins' bower.  
     *virginiana*, *Lin.* climbing ditto.  
*Clethra alnifolia*, *Lin.*  
*Clinopodium incanum*, *Lin.* field thyme.  
*Collinsonia canadensis*, *Lin.* stone-root, horse-weed, or horse-balm.  
*Comptonia asplenifolia*, *Mich.*  
     *Liquidambar asplenifolium*, *Lin.* } sweet-fern.  
*Convallaria bifolia*, *Lin.* two-leaved Solomon's-seal.  
     *multiflora*, *Lin.* Solomon's-seal.  
     *polygonatum*, *Lin.* ditto.  
     *racemosa*, *Lin.* ditto.  
*Convolvulus sepium*, *Lin.*  
*Cornus alternifolia*, *Lin.* female dogwood.  
     *florida*, *Lin.* male ditto.  
*Corylus avellana*, *Lin.* hazel-nut.  
*Cratægus coccinea*, *Lin.* black-thorn.  
*Cucubalus stellatus*, *Lin.* starry chickweed.  
*Cunila pulegioides*, *Lin.* pennyroyal.  
*Cuscuta americana*, *Lin.* dodder.  
*Cyperus strigosus*, *Lin.*  
*Dactylis glomerata*, *Lin.*

- Datura stramonium*, *Lin.* green thorn-apple, Jamestown weed, or stink-weed.  
*Datura tatula*, *Lin.* purple ditto.  
*Dioscorea villosa*, *Lin.* yam.  
*Diospyros virginiana*, *Lin.* persimon, or medlar.  
*Dracontium foetidum*, *Lin.* skunk cabbage.  
*Elymus canadensis*, *Lin.* lyme-grass.  
     *virginicus*, *Lin.* ditto.  
*Epigaea repens*, *Lin.* trailing arbutus, or uva-ursi.  
*Equisetum arvense*, *Lin.* horse-tail.  
*Erigeron canadense*, *Lin.* flea-bane.  
*Erysimum officinale*, *Lin.* wild or hedge mustard.  
*Erythronium Dens canis*, *Lin.* dog's-tooth violet.  
*Eupatorium maculatum*, *Lin.* spotted bonesett.  
     *perfoliatum*, *Lin.* common do. or thorough-wort.  
     *scandens*, *Lin.* climbing bonesett.  
*Euphorbia maculata*, *Lin.* spotted spurge.  
     *polygonifolia*, *Lin.* knott-grass-leaved ditto.  
*Fagus castanea*, *Lin.* chesnut.  
     *sylvatica*, *Lin.* beech.  
*Fragaria virginiana*, *Miller*, wild strawberry.  
*Fucus vesiculosus*, *Lin.* rock-weed.  
*Fumaria glauca*, *Curtis*,  
     *sempervirens*, *Lin.* } glaucous fumitory.  
*Galium bermudianum*, *Lin.* ladies' bedstraw.  
     *trifidum*, *Lin.* ditto.  
*Gerardia flava*, *Lin. Descr. Syst. Veg. ed. 14. G. foliis lanceolatis pinnato-dentatis, caule simplicissimo. Descr. emendata. G. foliis inferne pinnatifido-dentatis, superne lanceolato-dentatis; caule simplicissimo quadrangulare, pubescente; floribus subsessilibus.*  
*Gerardia glauca*,\* (*species nova mihi.*) *Descr. G. foliis inferne lyrato-runcinatis serratis, medio pinnatifido-serratis, et superne lanceolatis serratis; caule glauco, paniculato; floribus pedunculatis.*  
*Gerardia purpurea*, *Lin.*  
*Gaultheria procumbens*, *Lin.* partridge-berry.  
*Geranium maculatum*, *Lin.* crowfoot.  
*Geum virginianum*, *Lin.* Virginian avens.  
*Glechoma hederacea*, *Lin.* ground ivy.

\* I have also found this plant about two miles and a half from New-York, but first observed the difference between it and the *G. flava* of *Lin.* næus in the summer of 1805.



- Gnaphalium magaritaceum*, *Lin.* common life everlasting, or live for ever.
- Gnaphalium plantaginifolium*, *Lin.* plaitain-leaved ditto.
- Gratiola virginica*, *Lin.* Virginian hedge-hyssop.
- Hamamelis virginiana*, *Lin.* witch-hazel.
- Hedysarum marilandicum*, *Lin.* French honey-suckle.
- nudiflorum*, *Lin.* ditto.
- viridiflorum*, *Lin.* ditto.
- Helianthus decapetalus*, *Lin.* small-flowered sunflower.
- Helleborus trifolius*, *Lin.* gold or golden thread.
- Hibiscus moscheutos*, *Lin.* marsh-mallow.
- Hieracium venosum*, *Lin.* hawkweed.
- Hydrocotyle americana*, *Lin.* money-wort, or water navel-wort.
- Hypericum hirsutum*, *Lin.* St. John's-wort.
- perforatum*, *Lin.* common ditto.
- Hypoxis erecta*, *Lin.* yellow star of Bethlehem.
- Impatiens noli-tangere*, *Lin.* lady's-slipper.
- Iris virginica*, *Lin.* blue flag.
- Iva frutescens*, *Lin.* high-water shrub.
- Juglans alba*, *Lin.* mocker, or hickory-nut.
- cinerea*, *Lin.* butter-nut.
- mucronata*, *Mich.* shell-bark, shag-bark.
- nigra*, *Lin.* black-walnut.
- tomentosa*, *Mich.* pig or bitter-nut.
- Juncus effusus*, *Lin.* common rush.
- nodosus*, *Lin.* black-grass.
- Juniperus virginiana*, *Lin.* red-cedar.
- Kalmia latifolia*, *Lin.* laurel.
- Lamium purpureum*, *Lin.*
- Laurus sassafras*, *Lin.* sassafras.
- Leontodon taraxacum*, *Lin.* dandelion.
- Leonurus cardiaca*, *Lin.* motherwort.
- Ligusticum actæifolium*, *Mich.* black snake-root-leaved lovage.
- Ligustrum vulgare*, *Lin.* privet, or prim.
- Lilium philadelphicum*, *Lin.* wood lily.
- superbum*, *Lin.* meadow lily.
- Limodorum tuberosum*, *Lin.* tuberous-rooted base hellebore.
- Liquidambar styraciflua*, *Lin.* sweet gum, or bilstead.
- Liriodendron tulipifera*, *Lin.* white-wood, or tulip-tree:
- Lobelia cardinalis*, *Lin.* cardinal flower.
- inflata*, *Lin.* small blue-flowered lobelia.
- syphilitica*, *Lin.* large ditto.

- Ludwigia alternifolia*, *Lin.* base Virginian loosestrife.  
*Lupinus perennis*, *Lin.* lupine.  
*Lycopodium alopecuroides*, *Lin.* club moss.  
*Lycopus virginicus*, *Lin.* water horehound.  
*Lysimachia quadrifolia*, v. *ciliata*, *Willdenow*, hairy-leaved loosestrife.  
*Lysimachia punctata*, *Lin.* field ditto.  
     *racemosa*, *Lamarck*,  
     *stricta*, *Ait.*  
     *bulbifera*, *Curt.* } swamp ditto.  
*Malva rotundifolia*, *Lin.* running mallow.  
*Medeola virginica*, *Lin.* cucumber root.  
*Medicago lupulina*, *Lin.* black-seed, or nonsuch.  
*Melampyrum lineare*, *Lam.* cow-wheat.  
*Mentha borealis*, *Mich.*  
     *affinis* *M. sylvestris*? *Lin.* } water mint.  
     *viridis*, *Lin.* spear mint.  
*Mitchella repens*, *Lin.* partridge-berry.  
*Morus rubra*, *Lin.* red mulberry.  
*Myrica cerifera*, *Lin.* bay-berry, or candle-berry.  
*Nepeta cataria*, *Lin.* catnep.  
*Nymphæa advena*, *Ait.* yellow water lily.  
     *odorata*, *Ait.* white ditto.  
*Nyssa biflora*, *Walter*, sour gum or peperidge.  
     *villosa*, *Mich.* ditto.  
*Oenothera biennis*, *Lin.* tree primrose.  
     *parviflora*, *Lin.* small-flowered tree primrose.  
*Ophrys liliifolia*, *Lin.*  
*Orchis spectabilis*, *Lin.*  
*Origanum vulgare*, *Lin.* wild marjoram.  
*Ornithogalum umbellatum*, *Lin.* star of Bethlehem.  
*Oxalis corniculata*, *Lin.* sheep-sorrel.  
     *stricta*, *Lin.* ditto.  
     *violacea*, *Lin.* purple wood ditto.  
*Panicum glaucum*, *Lin.* glaucous panic-grass.  
*Pedicularis gladiata*, *Mich.* louse-wort.  
*Phaseolus helvolus*, *Lin.*  
     *trilobus*, *Mich.*  
*Phryma leptostachya*, *Lin.*  
*Phytolacca decandra*, *Lin.* poke.  
*Pisum maritimum*, *Lin.* sea-pea.  
*Plantago lanceolata*, *Lin.* rib-wort, narrow-leaved plantain.  
     *major*, *Lin.* broad-leaved ditto.  
     *virginica*, *Lin.*

*Platanus occidentalis*, *Lin.* large button-wood, or western plane tree.

*Poa-annua*, *Lin.* annual spear-grass.

*capillaris*, *Lin.* hairy ditto.

*compressa*, *Lin.* flattened-stemmed ditto.

*flava*, *Lin.*

*pratensis*, *Lin.* common spear-grass.

*trivialis*, *Lin.* ditto.

*Podalyria tinctoria*, *Willd.* } wild indigo,  
*Sophora ditto*, *Lin.* }

*Polygala incarnata*, *Lin.* milk-wort.

*verticillata*, *Lin.* ditto.

*Polygonum arifolium*, *Lin.* knott-grass.

*aviculare*, *Lin.*

*hydropiper*, *Lin.* arse-smart.

*pensylvanicum*, *Lin.*

*sagittatum*, *Lin.*

*scandens*, *Lin.*

*virginianum*, *Lin.*

*Polypodium noveboracense*, *Lin.* common fern.

*Populus grandidentata*, *Mich.* large toothed-leaved poplar.

*tremuloides*, *Mich.* American aspen.

*Portulacca oleracea*, *Lin.* purslane.

*Potentilla simplex*, *Mich.* cinquefoil.

*Prenanthes alba*, *Lin.*

*Prinos verticillatus*, *Lin.* Virginian winter-berry.

*Proserpinaca palustris*, *Lin.*

*Prunella vulgaris*, *Lin.* allheal.

*Prunus pygmæa*, *Willd.* sloe.

*serotina*, *Willd.* wild-cherry.

*Pyrola maculata*, *Lin.* spotted winter-green.

*rotundifolia*, *Lin.* round-leaved ditto.

*umbellata*, *Lin.*

*Quercus alba*, *Lin.* white-oak.

*coccinea*, *Mich.* scarlet or black-oak.

*palustris*, *Mich.* water-oak.

*prinos*, *v. monticola*, *Mich.* rock or chesnut-oak.

*rubra*, *Lin.* red-oak.

*tinctoria*, *Bartram*, quercitron, or black-oak.

*Ranunculus repens*, *Lin.* crow-foot, or butter-cup.

*scelleratus*, *Lin.*

*Rhus copallinum*, *Lin.*

*glabrum*, *Lin.* tanner's sumach.

*radicans*, *Lin.* poison-vine.

- Rhus vernix*, *Lin.* swamp sumach.  
*Rosa canina*, *Lin.* dog-rose, or hip.  
     *rubiginosa*, *Lin.* sweet briar.  
*Rubus occidentalis*, *Lin.* standing blackberry.  
     *trivialis*, *Mich.* running ditto.  
*Rumex acetosella*, *Lin.* sorrel.  
     *crispatus*, *Mich.* curled dock.  
*Salicornia virginica*, *Lin.* samphire.  
*Salix longirostris*, *Mich.* common willow.  
*Salsola kali*, *Lin.* glass-wort.  
     *rosacea*, *Lin.* ditto.  
     *soda*, *Lin.* ditto.  
*Sambucus canadensis*, *Lin.* elder.  
*Samolus valerandi*, *Lin.* water pimpernel.  
*Sanicula marilandica*, *Lin.* sanicle.  
*Sarothra gentianoides*, *Lin.* base gentian.  
*Satyrium repens*, *Lin.* lizard flower.  
*Saxifraga pensylvanica*, *Lin.* saxifrage.  
*Scrophularia marilandica*, *Lin.* American figwort.  
*Scirpus capitatus*, *Lin.* headed rush-grass.  
     *triqueter*, *Lin.* three-sided ditto.  
*Scleranthus annuus*, *Lin.* knot-grass.  
*Scutellaria lateriflora*, *Lin.* scullicap.  
*Silene virginica*, *Lin.* Virginian catchfly.  
*Sisymbrium nasturtium*, *Lin.* water-cress.  
*Solanum nigrum*, *Lin.* black nightshade.  
*Solidago altissima*, *Ait.* golden rod.  
     *noveboracensis*, *Lin.* ditto.  
     *sempervirens*, *Lin.* ditto.  
*Sparganium erectum*, *Lin.* upright burr-reed.  
*Sphagnum palustre*, *Lin.* peat moss.  
*Statice limonium*, *Lin.* marsh rosemary.  
*Thalictrum rugosum*, *Ait.* meadow-rue.  
*Thlaspi bursa-pastoris*, *Lin.* shepherd's purse.  
     *campestre*, *Lin.* ditto.  
*Tilia americana*, *Lin.* lime tree, or bass-wood.  
*Trachynotia juncea*, *Mich.*  
*Trichostemma dichotoma*, *Lin.*  
*Trientalis europæa*, *Lin.* chickweed, winter-green.  
*Trifolium arvense*, *Lin.* field-clover.  
     *repens*, *Lin.* white-clover.  
*Triosteum perfoliatum*, *Lin.* fever-root, or tinker's-weed.  
*Typha latifolia*, *Lin.* cat-tail.  
*Vaccinium pensylvanicum*, *Lam.* whortleberry.

- Vaccinium resinolum, *Ait.* whortleberry.  
 Verbascum blattaria, *Lin.* moth mullein.  
     thapsus, *Lin.* common mullein.  
 Verbena angustifolia, *Mich.* narrow-leaved vervain.  
     hastata, *Lin.*  
     urticifolia, *Lin.* nettle-leaved ditto.  
 Veronica serpyllifolia, *Lin.* speedwell.  
 Viburnum acerifolium, *Lin.* maple-leaved arrow-wood.  
     dentatum, *Lin.* tooth-leaved ditto.  
     prunifolium, *Lin.* black haw.  
 Viola cucullata, *Ait.* hooded-leaved violet.  
     palmata, *Lin.* notched-leaved blue ditto.  
     pedata, *Lin.* ditto.  
     pubescens, *Ait.* yellow-flowered ditto.  
 Vitis labrusca, *Lin.* chicken, or winter-grape.  
     vulpina, *Lin.* fox-grape.  
 Ulva latissima, *Lin.* common laver.  
 Uvularia perfoliata, *Lin.*  
     sessilifolia, *Lin.*  
 Xanthium strumarium, *Lin.* maritime-burr.  
 Zizania aquatica, *Lin.* water oats.

REMARKS on a Spanish PAMPHLET, entitled, "*Reflexiones sobre la Epidemia padecida en Cadiz y pueblos Circumvecinos, á fines del Año de 1800, dirigidas á los Profesores de Medicina, por un Amante del bien Público: En la Imprenta de D. PEDRO GOMEZ DE REQUENA, Impresor Mayor por S. M.*" i. e. *Observations on the Epidemic which prevailed in Cadiz and the neighbouring Towns, during the Fall of the Year 1800, offered to the Practitioners of Physic, by a Friend to the Public Welfare.* 104 pages in 8vo.

"———Multos in summa pericula misit

"Venturi timor ipse mali."

*Lucan. Phars.*

By Dr. FELIX PASCALIS.

WE may justly observe that this precious pamphlet, so expressive of the lively genius and of the elevated turn of mind of the Spaniards, is, after six years, rescued from oblivion, and even from the flames. Its eloquent author, Don RODRIGUEZ ARMESTO, a young officer in the navy, became the object of a criminal prosecution, shortly after he had published it with the usual permission of censors appointed by the government of his country.

But these judges of the performance, when they first examined it, had not yet been influenced by the prejudices and mortified pride of the whole host of contagionists, and no doubt exercised their powers with justice and liberality. A few weeks after it had circulated, orders from the court were issued for its suppression, and for the arrest and prosecution of the author, for diffusing *false, dangerous and seditious* opinions. He was soon compelled to subscribe to a formal declaration of his pretended guilt, and to a certain formula of retraction. More than fifteen hundred copies of his work were publicly burnt. Still a few of them were secretly kept and saved. Hence it comes to pass that we have it in our power to restore the work to its primitive object of utility, and to render to the writer the just tribute of honour and praise, of which he could not be deprived. May all iniquitous and absurd attempts to check or suppress true information, always meet with a similar fate!

We translate, or rather, we make a *free* translation of the following part of the introductory discourse, better to explain the motives of the writer, and to exhibit a specimen of his impressive mode of reasoning:

“The love only of my fellow creatures could induce me to investigate a subject so different from my usual pursuits; that powerful motive has encouraged me to encounter all the stings of criticism, and alone to oppose the many errors of the public. I shall, perhaps, lose my time, while but a few of my readers will feel disposed to renounce their opinions and alter their belief. If I were seeking for honour and fame, I should anticipate a disappointment; but, while defending the great interest which moves me, all kind of apprehension is superseded, whether I hurt the feelings of some, whether I expose the ignorance of others; provided I could excite opposition, produce discussion, and stimulate party spirit and inquiry. Experience and facts will then be consulted, from which abundant streams of instruction may be opened for the benefit of the afflicted race of mankind. To accomplish this laudable design, I promise to take all my means and weapons from sound logic and common sense. I shall be severe, but impartial and correct.

“To you, ministers of health, and guardians of life (at least you should be so), illustrious professors and practitioners, I dedicate my observations and my doubts. Should it be the case that I must oppose your doctrines, and warn my fellow citizens against your advice, I will do it with



